

MILBRO REFRACTORIES, INC.

ALUCAST WASH

A, high alumina, finely ground, coating material. Excellent resistance to molten aluminum penetration & thermal shock. Non-wetting properties prevents metal from adhering to surface, thus achieving a clean release. Regular application can significantly prolong the service life of aluminum troughs, casting boxes, etc. No calcium pickup as is associated with the use of bone ash. Works effectively as a coating on either brick or monolithic surfaces. Manufactured in both dry, or wet, variations.

Service Temperature:

2750°F

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	77.8
SiO ₂	16.8
Fe ₂ O ₃	2.5
TiO ₂	1.6
MgO	0.3